EXHIBIT 1

Exhibit A to the Complaint

Location: Federal Way, WA

Total Works Infringed: 87

IP Address: 73.225.38.130

ISP: Comcast Cable

Work	Hash	Site	UTC	Published	CRO App. File Date	CRO Number	
			9/5/2017				
1	1BC8C1ADCAA75C3EC9408C8CCBF5147863205E6C	Tushy	10:40:33	9/3/2017	9/10/2017	PA0002052851	
			5/15/2017				
2	0326E8923C58852725F5A7857833A4CD3E715289	Tushy	4:40:00	5/6/2017	6/16/2017	PA0002069288	
			5/12/2017				
3	039F4779148D3E374D990283A83AC46A0219DAE9	Vixen	6:25:29	4/19/2017	6/16/2017	PA0002069291	
			7/5/2017				NEW
4	0CAB7415EAE003A2C3835DE5FC716759A49040B9	Tushy	19:58:23	7/5/2017	7/6/2017	PA0002041555	NEW
			8/8/2017				
5	0CDEB18021838E8E2A694A7D16D9A45366CFABB6	Blacked	21:54:29	8/8/2017	8/18/2017	PA0002077679	
			5/15/2017				NEW
6	1278F4C4BF0B45678418F6CC8F8844DE4AB68C83	Tushy	5:03:17	4/26/2017	6/15/2017	PA0002037565	
			5/21/2017				
7	1487A26EAAAD70318258AB9F506506A8F293533A	Blacked	18:02:17	5/5/2017	6/15/2017	PA0002037591	
			6/20/2017				NEW
8	18A6F7D0E24D4FA3CC1589DE496D1AD9433CF09B	Blacked	1:03:31	6/19/2017	7/7/2017	PA0002070823	
			8/12/2017				
9	1A032CB38BB2AF87DAF2B239A1A17B6C713EBC26	Blacked	13:46:39	8/3/2017	8/17/2017	PA0002077671	
			5/24/2017				
10	1C2C06D480942F4FE7FDCED4759E93805E02B54B	Tushy	1:49:12	5/21/2017	6/22/2017	PA0002039282	
			6/22/2017				
11	1D1B18BB0C921D6E1A6D148E4542257B42A2469F	Tushy	8:52:38	6/20/2017	7/7/2017	PA0002070816	
			7/10/2017				
12	1D63168E762F9CB41AE4DBD6646599AD0EFF3911	Blacked	20:05:40	7/9/2017	8/17/2017	PA0002077662	
			9/3/2017				
13	1D7E521CD7368013A7F1B28494A2AC43D8F99F0E	Vixen	5:01:06	9/1/2017	9/15/2017	PA0002052845	
			6/6/2017				
14	1D7E721AC3B8D955BBCAD8D62F57AF030BD1F315	Vixen	10:18:02	6/3/2017	7/7/2017	PA0002070834	
			8/21/2017				
15	22883186DAB5FCA92C8513AD939652BCB867FD5C	Tushy	10:03:46	8/19/2017	10/10/2017	PA0002086140	
			8/1/2017				
16	22C377CC65B1695E6470BFAF967C4C825391EF90	Blacked	8:09:40	7/29/2017	8/11/2017	PA0002046872	
			5/17/2017				
17	24D6E127081B069994E81CA544B8FF3E3A0A33D3	Tushy	6:35:34	5/16/2017	6/22/2017	PA0002039300	

			7/24/2017	Ī		
18	258961E123E520633A96CDF11E8E6F60E233C816	Vixen	17:24:34	7/23/2017	8/10/2017	PA0002046877
			5/12/2017	-		
19	289FE7D65DFCFACB416832D12862105A2762841A	Blacked	5:45:47	5/10/2017	6/22/2017	PA0002039285
			8/1/2017			
20	31577E16E1B68BF13F30BE538E1BAF66E224726A	Tushy	5:04:24	7/30/2017	8/11/2017	PA0002075051
			6/9/2017			
21	322F6ABAB019761A6FF3C1211AF75B28137F013F	Vixen	20:46:58	6/8/2017	7/7/2017	PA0002070832
			8/23/2017			
22	34452073A3328CE2AF5FC73A5A8DDD4141E85B4A	Vixen	10:51:56	8/22/2017	9/15/2017	PA0002052852
		l	8/15/2017	- 4 4	- 1 - 1	
23	374A3B65D604113BB3880FDACE83FD1EFED3CA7C	Tushy	12:51:18	8/14/2017	8/17/2017	PA0002048391
1 2 4	204555555555555555555555555555555555555	District.	5/21/2017	F /20/2017	6/22/2047	D40002020200
24	3945FEF635D609C3FB77DD4762FC2570E7E12D7C	Blacked	16:45:29	5/20/2017	6/22/2017	PA0002039289
25	2520402442762000004405620052642026756000	Vivon	7/5/2017	C/20/2017	7/7/2017	DA0002070020
25	3F3D4931127C380DD0AA05C298E26438267560BB	Vixen	4:23:31	6/28/2017	7/7/2017	PA0002070828
26	408577469D1675504E89F205C619738007D08DD9	Blacked	6/9/2017 20:59:45	6/9/2017	7/7/2017	PA0002070825
20	408377409D1073304E891203C019738007D08DD9	Diacked	8/5/2017	0/9/2017	7/7/2017	FA0002070823
27	4125860EC76C1E0880F652DA94EB84D375A64436	Tushy	12:02:40	8/4/2017	8/17/2017	PA0002077666
	11230002070011200001032071311200103737101130	rasity	8/26/2017	0, 1,201,	0/1//201/	1710002077000
28	464AB452DA8258FA23BA74830F0D57EE7CA518C5	Tushy	12:52:10	8/24/2017	9/15/2017	PA0002052837
		,	7/20/2017		0, -0, -0-	
29	48F5E3FE474EA76DE23D7D0A8F27ADA15F5C98D7	Blacked	21:22:16	7/19/2017	8/11/2017	PA0002046876
			8/14/2017			
30	4B86BC16D0E5A0983C578B61ED87BC62C55B116A	Vixen	12:50:09	8/12/2017	8/17/2017	PA0002048373
			10/12/2017			
31	4F0D3D0FD3F88791F4933080453A052BE6924F22	Tushy	21:12:29	10/8/2017	10/19/2017	PA0002058298
			9/27/2017			
32	4FAE423CFA8C54409A4658429D7CB2B3E0F2E8B1	Vixen	2:20:50	9/11/2017	9/15/2017	PA0002052839
			9/16/2017			
33	4FF62836FC3C509617EE5DE7658EAABE045C0BA1	Tushy	16:46:35	9/13/2017	10/10/2017	PA0002086153
			7/12/2017	_		
34	5003D85013A07470D85A3250EF4B3393B6E2CB04	Tushy	20:00:00	7/10/2017	8/18/2017	PA0002077678
			7/19/2017		-4	
35	5176733783D1199D43060681D7AE2D4E3B5C9AF9	Blacked	22:47:58	7/14/2017	8/11/2017	PA0002046878
26		, <i>,</i>	7/20/2017	7/40/2017	0/40/2017	D40000460==
36	53FF1B4BD8FB69630FE0A67611FE747F902F6874	Vixen	21:17:40	7/18/2017	8/10/2017	PA0002046875

NEW

			6/16/2017				1
37	5A06B4EA4DB48984499F2E9EA7213220E835089D	Blacked	14:31:45	6/14/2017	7/7/2017	PA0002070824	
			8/8/2017				
38	5AA7FC6E46AEF9EC1227A939EADB3351AD495F12	Vixen	23:27:09	8/7/2017	8/17/2017	PA0002077669	
			6/19/2017				
39	5C208E2ABF6083135CA52776A02D87442F215D60	Tushy	18:46:28	6/15/2017	7/7/2017	PA0002070815	
			9/24/2017				NEW
40	5F25F5C8970A1123950D8543F0C954308ECC9D12	Tushy	16:04:53	9/23/2017	10/9/2017	PA0002086134	
			8/18/2017				
41	6503CB2EAECE7FA2F1D71B98E41D6D845BF7B794	Vixen	16:01:01	8/17/2017	10/10/2017	PA0002086150	
			9/8/2017	0.10.1001	0/4=/004=		
42	6960957E412263AA671D4F7A15737527D71A7C08	Tushy	22:40:10	9/8/2017	9/15/2017	PA0002052841	
40	60.4.000.075.4.4.05055.05.4.4.0.4.4.0577.4.7.075.0.074.0.0		5/10/2017	5 /0 /2 04 T	6/22/2017		
43	69AC2D8751ABF0FED5C443A1CE77A7C7529B7AC9	Vixen	8:28:53	5/9/2017	6/22/2017	PA0002039298	4
	CA FOR CDOT ADOD ADOT OF DEDTO TA ADECO FOR OF ADOD	\ \tau_{i} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	9/22/2017	0/24/2047	40/40/2047	DA0002005450	
44	6A53ECB874B094837053EB7B7142560F0A85A9C2	Vixen	9:04:25	9/21/2017	10/10/2017	PA0002086168	_
45	CD047FF0700A4DF7CFDDDCCF02AC0A42F44A22F2	Vivon	7/14/2017	7/12/2017	0/10/2017	DA0003046073	
45	6B9175E9708A1BE765BBDC6582A68A12E44A33E3	Vixen	21:54:24	7/13/2017	8/10/2017	PA0002046873	
46	72F519FE9EED3C466979E55CFEBF253309A8106C	Vivon	5/16/2017	5/14/2017	6/22/2017	DA0002020207	
40	72F319FE9EED3C400979E33CFEBF233309A8100C	Vixen	12:11:02	5/14/2017	0/22/2017	PA0002039297	_
47	74C66B184CB3F25F69326EF0C5529CDB680A8C47	Vixen	5/25/2017 3:53:11	5/24/2017	6/22/2017	PA0002039294	
47	74C00B164CB3F23F09320EF0C3329CDB060A8C47	VIXEII	8/1/2017	3/24/2017	0/22/2017	PA0002039294	-
48	792198F0F41E1FFA44A67E62F451EC11B9B692EF	Vixen	8:35:59	7/28/2017	8/10/2017	PA0002046871	NEW
40	732130101412111744440720214312C1103003221	VIACII	8/24/2017	7/20/2017	0/10/2017	170002040871	
49	7E4981D21DDD4B8D9EB5905B1B8A95461915A160	Blacked	11:53:28	8/23/2017	10/10/2017	PA0002086163	
13	71 1301321333 130331333033130 1313137(100	Бискеа	7/5/2017	0,23,201,	10/10/2017	1710002000103	-
50	82EC6E9F2A9287FD59C2B571FDC0CDED7EDDBB81	Blacked	4:24:38	6/29/2017	7/7/2017	PA0002070821	
			11/9/2017	0,20,2027	.,,,===:		
51	8519F3BB18D38EB8472CD07987B1BC2224E7EC22	Vixen	8:28:23	10/11/2017	10/19/2017	PA0002090452	NEW
			8/10/2017				
52	88D30B83D9E749F514380A5F2E9C3E876CF55431	Tushy	10:01:43	8/9/2017	8/17/2017	PA0002077673	
		,	7/5/2017	, ,	, ,		
53	8D906EA439B8BF052A8D68240F71C6D9ACE1E17A	Vixen	15:34:08	7/3/2017	7/7/2017	PA0002070827	
			9/20/2017				7
54	8F55C47AC0C8FED6F30E2C094965B3CF4749FA41	Vixen	9:40:12	8/27/2017	9/15/2017	PA0002052843	
			8/12/2017				
55	921AED6337A58B159CFAF9DADDFE2D91CDFF8AB3	Tushy	11:16:39	6/25/2017	7/7/2017	PA0002070817	

			11/22/2017	1		I	1
56	94E00EDACF46F8763B4B28A29BEB83473AC2BA8E	Blacked	11:18:15	11/21/2017	1/4/2018	PA0002069353	NEW
			7/20/2017				
57	9B5E94F7A0C627798E8020DFAA9A28609D1AB82A	Tushy	21:27:58	7/20/2017	8/11/2017	PA0002046869	
			8/20/2017				
58	9C80B087C925D30BA01F72FC0EAABD8EAADF588A	Blacked	9:20:56	8/18/2017	10/10/2017	PA0002086146	
			9/20/2017				
59	9D5513F0563852D9FB73EDC7D6318A6BB04334D9	Tushy	11:43:04	9/18/2017	10/9/2017	PA0002086139	
			9/6/2017				
60	9E77DF7FCCB30D04DC6500C39CC3EF0AA2B48257	Blacked	23:09:08	9/2/2017	9/15/2017	PA0002052847	
			11/30/2017				NEW
61	ABC004062B9F9CF37E9A3A57F4BEA161154EECAE	Vixen	20:59:54	9/26/2017	10/10/2017	PA0002085861	
62	ADDEDO3EED30E30C33ADCE00A0470707DDA3C44D	Turku	6/12/2017	6/40/2047	7/7/2017	DA0002074006	
62	ABDFB02F5D20E29C32ABCE90A8478787DDA3C11D	Tushy	17:58:55	6/10/2017	7/7/2017	PA0002074096	
62	A F.C. A SOLD DOED 40.79 F.A CF.C.10.29 F.O.F.D.C.A A.O.A.S.D.7.F.C.A.	Tuchy	5/10/2017	F /1 /2017	6/15/2017	DA0002027F77	
63	AE6A89DD0FB4978EAC561028F9FB06AA0A8D7E6A	Tushy	9:29:30 9/8/2017	5/1/2017	6/15/2017	PA0002037577	-
64	AFA4C44023577E2A90E1CFA8DB69A6F5D035B1D2	Blacked	22:15:20	9/7/2017	9/15/2017	PA0002052840	
04	ATA4C44023377E2A30E1CFA0DB03A0F3D033B1D2	Diacked	7/9/2017	3/1/2017	3/13/2017	1 A0002032840	=
65	B2EC2056C7699F25A118F23E36BB74FC7D3B7131	Vixen	14:25:35	7/8/2017	8/17/2017	PA0002077664	
	52162636676331237411612323385711678387131	Tixen	9/29/2017	77072017	0/11/2017	1710002077001	
66	B80F62F292E7B77184DC0BCF80ECE23CF7B23D15	Tushy	10:28:52	9/28/2017	10/10/2017	PA0002086160	
		,	5/16/2017		, ,		
67	BA56E328AE2DBA8A20B327451656293E37FDAE35	Blacked	12:04:06	5/15/2017	6/22/2017	PA0002039283	
			6/6/2017				
68	C496C2BFE4C6D994F43DC665F2CBEE16FE85777A	Tushy	10:39:33	6/5/2017	7/7/2017	PA0002074097	
			11/2/2017				NEW
69	C59734C1DC4D87F563ABE2D6E371C12FD12FC7D9	Blacked	9:05:02	10/22/2017	11/21/2017	PA0002063627	
			12/1/2017				NEW
70	C6965A70345AC1C86DD34737BF381734CA301655	Vixen	12:28:34	10/1/2017	10/10/2017	PA0002086155	
			5/31/2017				
71	D2B9C8834073E3BF4B55F7BF45C7EA7BE5903569	Blacked	11:36:18	5/30/2017	6/22/2017	PA0002039295	
70	DDC040CD40200F27CFF44C40FFC222422241222	Die i	11/7/2017	0/47/2017	40/40/001=	DA 0000000171	NEW
72	DB6040CB19308F376554AC18F5C883139311322D	Blacked	1:43:58	9/17/2017	10/10/2017	PA0002086174	4
72	DCF0624D0022D000D0A4CF77202A07AD00DD2D0D	Dlacked	11/13/2017	11/11/2017	11/27/2017	DA0003008000	NEW
73	DCE0631B0833B899B8A4C577203A87AD00BD2B8B	Blacked	1:30:20	11/11/2017	11/27/2017	PA0002098000	-
74	DCE1E033042DA8E7CFC7CEC42B7D21201BEDFD57	Tuchy	7/5/2017 13:13:53	6/30/2017	7/7/2017	PA0002070818	
74	DCE1EU33U4ZDA0E/CFC/CEC4ZD/DZ1ZU1BEDFD3/	Tushy	15.15.55	0/30/201/	////201/	FAUUU2U/U618	

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			6/20/2017				
75	E132114F31A37161B83D12BCE6320B65DE025C9B	Vixen	1:02:34	6/18/2017	7/7/2017	PA0002070833	
			8/1/2017				
76	E1C14843DC58F3CB2CCB7383B242E4EE8D32363B	Tushy	0:20:55	7/25/2017	8/11/2017	PA0002046870	
			5/15/2017				
77	E272AF63D15A4277BF857E93B225717C76F3DA9D	Tushy	7:43:19	5/11/2017	6/22/2017	PA0002039286	
			10/12/2017				
78	E4BB4B0185636612E25A2955F474B4494789F63C	Blacked	23:51:21	10/7/2017	10/19/2017	PA0002058300	
			8/14/2017				
79	E69BB37CE99BE570CC9EB659F45DDEF6E740E3BE	Blacked	12:40:23	8/13/2017	8/17/2017	PA0002077675	
			5/31/2017				NEW
80	E8910563DE2084C48C6A8C5801457339745A09FA	Vixen	11:21:03	5/29/2017	6/22/2017	PA0002039292	
			9/13/2017				
81	EC31FAD9EF2492EACCD767B4A6E207BBF2765F0E	Blacked	14:24:29	9/12/2017	9/15/2017	PA0002052846	
			9/3/2017				
82	F1132ADEB75DD2EA99B249DD70902C74E9DA7884	Tushy	5:00:03	8/29/2017	10/10/2017	PA0002086144	
			11/10/2017				NEW
83	F28E401CBB99CFB32E0808B7662BC50A9C5F64AD	Blacked	0:59:33	9/22/2017	10/10/2017	PA0002057455	MEW
			5/15/2017				
84	F8A92532C263D3E3497FF27A3FE569FF7BF15E37	Blacked	6:09:04	4/25/2017	6/15/2017	PA0002037576	
			7/5/2017				
85	F8FEB2EE6C17B37610C5B2AE85F0266CB0C5C5BD	Blacked	15:25:57	7/4/2017	7/7/2017	PA0002070819	
			7/17/2017				
86	FF7A5EE06C927438A3CAABC69D774D9CEACA8B9F	Tushy	19:52:12	7/15/2017	8/11/2017	PA0002075050	
			9/6/2017				
87	FFD7D4C0A301487B3A11CBF1B3FC16410D42AEA0	Vixen	23:08:24	9/6/2017	9/15/2017	PA0002052844	